Message

From: Enck.Judith@epamail.epa.gov [Enck.Judith@epamail.epa.gov]

Sent: 12/17/2010 2:57:05 PM

To: Levine, Larry [llevine@nrdc.org]; Garbarini.Doug@epamail.epa.gov; Conetta.Benny@epamail.epa.gov

CC: Althea Mullarkey [amullarkey@scenichudson.org]; mannajo@clearwater.org; nsullivan@scenichudson.org; Paul

Gallay [PGallay@riverkeeper.org]; rtroutman@riverkeeper.org; Mugdan.Walter@epamail.epa.gov

Subject: Re: follow-up questions/requests

all good questions, we will get you responses as soon as we can, today is a bit crazed but will do what we can, cheers,

Judith Enck Regional Administrator U.S. Environmental Protection Agency 290 Broadway New York, N.Y. 10007-1866 (212) 637-5000

ছি"Levine, Larry" ---12/17/2010 09:43:55 AM---Hi Judith and Walter,

From: "Levine, Larry" < llevine@nrdc.org>

To: Judith Enck/R2/USEPA/US@EPA, Walter Mugdan/R2/USEPA/US@EPA

்: <rtroutman@riverkeeper.org>, <mannajo@clearwater.org>, "Althea Mullarkey" <amullarkey@scenichudson.org>, "Paul Gallay" <PGallay@riverkeeper.org>,

<nsullivan@scenichudson.org> Date: 12/17/2010 09:43 AM Subject: follow-up questions/requests

Hi Judith and Walter,

I'd like to express again everyone's appreciation of the time you took last night to give us a preview of today's announcement. We'd like to take you up on your offer to send a couple of follow-up questions/requests this morning. As the environmental community talks among ourselves about our initial reactions to the decision, we'd very much like to know the following, assuming you have these numbers available. Thanks again – I know we'll be continuing the dialogue in the coming days and weeks.

-Larry

- --How many cubic yards of sediment are estimated to be targeted for dredging in Phase 2? (I.e., how many cubic yards of sediment correspond to the estimate of 144,000-200,000 kg of PCBs?)
- --In portions (i.e., nodes) of Phase 1 that were capped, what % PCB removal was achieved? (To the extent you have them, we'd be interested in both aggregate numbers and numbers reflecting subsets of Phase 1 area, such as areas capped b/c of bedrock/clay, or areas capped for reasons other than bedrock/clay/debri/ran-out-of-time.
- --In portions (i.e., nodes) of Phase 1 that did not require capping, what % PCB removal was achieved?
- --We would like to get a copy, as soon as possible, of any statistical or other analysis supporting the projection that at least 95% of the PCB mass will be removed.
- --Finally, could you confirm the following numbers Walter offered last night based on his recollection, and provide any available written analysis showing the calculations:
- -in Phase 1, where inventory was left behind under caps, it was limited to one 6" segment below the top 6 inches, and was "usually confined to 6-20ppm." (Also, what was the range of values, i.e., maximum amount?)

-in Phase 1, the highest nodes in a CU were generally between 10-20ppm. (Also, what was the <u>range</u> of values, i.e., maximum amount?)

Lawrence Levine Senior Attorney, Natural Resources Defense Council 40 W. 20th Street New York, NY 10011 (212) 727-4548

Join us on Facebook: http://www.facebook.com/nrdcnewyork

Follow us on Twitter: http://twitter.com/NRDCNY